

In the Claims

Please amend the claims as follows:

1-13 (canceled)

14. (withdrawn/amended) A method of sealing a soil based construction by injecting a composition an additive composition comprising a polymeric methacrylamide into space within the soil based construction wherein the composition comprises a mixture of soil and a polymeric additive comprising polymeric methacrylamide, which additive in the composition opens a water casing around soil grains, wherein 1m³ of soil contains up to 0.5% by volume of the additive .

15 – 26 (canceled)

27. (new) A means for flexible sealing of constructions comprising a mixture of soil and a polymeric additive comprising polymeric methacrylamide, which additive opens a water casing around soil grains, wherein 1m³ of soil contains up to 0.5% by volume of the additive.

28. (new) The means of claim 27 where the soil comprises argillaceous materials.

29. (new) The means of claim 27 where the soil comprises clay.

30. (new) The means of claim 27 where the soil contains between 0.01 % and 0.1% by volume of the additive.

31. (new) A means for sealing constructions according to claim 27 wherein the additive is a polymeric methacrylamide.

- 32 (new) The means of claim 27 wherein the additive contains saponified paraffins.
33. (new). The means of claim 29 wherein the soil contains a proportion of at least 10% by weight clay.
34. (new) The means for sealing constructions according to claim 27 which further contains between 15 kg and 25 kg of cement and/or lime per 1 m³ of soil which cement and/or lime in turn contains 1% by weight to 10% by weight of the additive.
35. (new) The means for sealing constructions according to claim 27 wherein a proportion of between 20% by weight and 50% by weight of water is added to the mixture to make it capable of flow.
36. (new) A soil based construction comprising a flexible sealing means comprising a mixture of soil and a polymeric additive comprising polymeric methacrylamide, which additive opens a water casing around soil grains, wherein 1m³ of soil contains up to 0.5% by volume of the additive..
37. (new) The construction of claim 36 where the soil in the means for sealing comprises argillaceous materials.
38. (new) The construction of claim 36 where the soil in the means for sealing comprises clay.
39. (new) The construction of claim 36 where the soil in the means for sealing contains between 0.01 % and 0.1% by volume of the additive.
40. (new) The construction of claim 36 wherein the additive is a polymeric methacrylamide.

41. (new) The construction of claim 36 wherein the additive contains saponified paraffins.
42. (new) The construction of claim 36 wherein the soil in the means for sealing contains a proportion of at least 10% by weight clay.
43. (new) The construction of claim 36 wherein the means for sealing further contains between 15 kg and 25 kg of cement and/or lime per 1 m³ of soil which cement and/or lime in turn contains 1% by weight to 10% by weight of the additive.
44. (new) The construction of claim 36 wherein a proportion of between 20% by weight and 50% by weight of water is in the means for sealing to make it capable of flow.
45. (new) The construction of claim 36 wherein the means for sealing has been injected into the construction.
46. (new) The construction of claim 36 wherein the means for sealing is sprayed on its surface.
47. (new) The construction of claim 36 wherein holes bored into the construction have been filled with the means for sealing.
48. (new) The construction of claim 47 wherein walls of the bore holes were supported with a tube which has slots and soil was flushed out through the slots and the means for sealing was pressed into the construction through the slots.